375-2 of,2/18 3080/04

				30 7070		TOATION		
LAND-SEMERATOR 1430635015 POTENTIAL HAZARDOUS WASTE SITE I. IDENTIFICATION DI STATE DE SITE NUMBER								
SEPA AIR - 148065 AAR PRELIMINARY ASSESSMENT ILD 00621572						Y06215727		
WATER 0035611 PART 1	SITE INFORMA	ATION AN	ID ASSESSMEN	NT		WHE IS LE I		
II. SITE NAME AND LOCATION			<del></del> -					
01 SITE NAME (Legal, common, or descriptive name of site)		02 STREE	T, ROUTE NO , OR SP	PECIFIC LOCATION	DENTIFIER	PO.BOX 568		
DEMIC COMPANY SHO								
BEMIS COMPANY INC.		1/8/	OS ZIP CODE OS	SLORNA	ND AL	07 COUNTY 08 CONG		
03 CITY			1			CODE DIST		
PEORIA		IL	61603 F	PEORIA		143 18		
	GITUDE	1						
40 41 280   089 3	5 <b>3</b> 0 a	PEORIA EAST- 108A						
10 DIRECTIONS TO SITE (Starting from nearest public road)								
SEE ATTACHMENTS O	N THE B	ACK						
	-							
					_			
III. RESPONSIBLE PARTIES								
01 OWNER (# known)		02 STREE	T (Business, meling, resid	iential)				
BEMIS COMPANY INC.		200	NORTHST	AD CE	NTED			
03 CITY		04 STATE	05 ZIP CODE	06 TELEPHONE	NUMBER			
Minima		44.5	55400	612 340	L610A			
MINNEA POLIS  07 OPERATOR (If known and different from owner)		OA STREE	T (Business, malling, resid		rolau	L		
or or cross (incloud and owners)		00011122	T (Dosniess, Manag, 1941)	,,,,,,				
		1						
09 CITY		10 STATE	11 ZIP CODE	12 TELEPHONE	NUMBER			
			İ	( )				
13 TYPE OF OWNERSHIP (Check one)								
A. PRIVATE D B. FEDERAL:	(Agency name)	<del></del>	_ C. STATE	□D.COUNTY	E. MU	NICIPAL		
☐ F. OTHER:(Specify			_ G. UNKNO	WN				
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check all that apply)	?		<del></del>					
A. RCRA 3001 DATE RECEIVED: D6.08/81	B. UNCONTROL	LED WAST	E SITE (CERCLA 103 c)	DATE RECEIVE	D:	/ C. NONE		
MONTH DAY YEAR			<del></del>		MONTH D	AY YEAR		
IV. CHARACTERIZATION OF POTENTIAL HAZARD 01 ON SITE INSPECTION BY (Che								
	ck all thet apply) EPA 🔲 B. EP	PA CONTRA	CTOR C	. STATE	D. OTHER	CONTRACTOR		
MONTH DAY TEAR U.E.L	OCAL HEALTH OFF	FICIAL [			Casak ii			
04 04 54	RACTOR NAME(S):	(Specify)						
02 SITE STATUS (Check one)	03 YEARS OF OPE			<del></del>				
XA. ACTIVE D. B. INACTIVE D. C. UNKNOWN	ئے ا	1920	• •		UNKNOW	N		
04 DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN	OR ALLEGED	<b>BEGINNING</b> YE	AR ENDING YE	AR				
_	ON ALLEGED	,						
ACIDS(CORROSIVE)								
		_						
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND	OR POPULATION							
4								
AIR (POPYENVIR)								
V. PRIORITY ASSESSMENT		<del></del>		<del></del>		<del> </del>		
			d 2 Constitution of Management		4			
01 PRIORITY FOR INSPECTION (Check one. If high or medium is checked, a	KC LOW	ormenon and re	D. NONE	ous Conditions and inci	den(s)			
(Inspection required promptly) (Inspection required)		e avallable basi		action needed, comple	le current dispos	tion form)		
VI. INFORMATION AVAILABLE FROM								
01 CONTACT	02 OF (Agency/Organ	izalien)	<del></del>	·		03 TELEPHONE NUMBER		
LAWRENCE J ROHMAN PLANT ENGINEER 309'682-5406								
LAWRENCE J ROHMAN  04 PERSON RESPONSIBLE FOR ASSESSMENT	05 AGENCY	06 ORG	NIZATION	07 TELEPHONE	NUMBER	OS DATE		
			-			01 0285		
LARRY WINNER	IFPA	HS	PS	217 782	· <b>4714</b> 9	MONTH DAY YEAR		

EPA FORM 2070-12 (7-81)

## TER-0035611 DGENERATOR 4430655015 PART 2- WASTE INFORMATION II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS O1 PHYSICAL STATES Check all Inal apply 02 WASTE QUANTITY AT SITE A SOLID B POWDER FINES TONS C SLUDGE

**POTENTIAL HAZARDOUS WASTE SITE** PRELIMINARY ASSESSMENT

I. IDENTIFICATION 01 STATE 02 SITE NUMBER ILD006215727

03 WASTE CHARACTERISTICS Check all that apply

CUBIC YARDS

A TOXIC - COMMOSIVE



I HIGHLY VOLATILE J EXPLOSIVE K REACTIVE L INCOMPATIBLE M NOT APPLICABLE

D OTHER .	Specify,	NO OF DRUMS	145	}			
III. WASTE TY	PE			<del></del>			
CATEGORY	SUBSTANCE	NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS		
SLU	SLUDGE						
OLW	OILY WASTE						
SOL	SOLVENTS		14.5	DR.	TEIRACHLO	POETHYLE !!	I-TRICHLAN
PSD	PESTICIDES					77	
осс	OTHER ORGANIC C	HEMICALS					
IOC	INORGANIC CHEMIC	CALS					
ACD	ACIDS		UNKHOWN		SULFUR	DIOKIDE	
BAS	BASES						
MES	HEAVY METALS						
V. HAZARDO	US SUBSTANCES (See A	Appendix for must frequen	ty cited CAS Numbers)				
OI CATEGORY	02 SUBSTANCE	IAME	03 CAS NUMBER	04 STORAGE DIS	POSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
			<u></u>	İ			
						·	
				I			
				Ī			
						<u> </u>	

V. FEEDSTOCKS See Appendix for CAS Numbers

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS	<del> </del>		FDS		
FDS			FDS	·	

VI. SOURCES OF INFORMATION (Cité specific references le g. state tiles, sample analysis, réports.)

IEPA-LAND- WATER AND AIR FILE'S

AND GENERATE 1430655015 POTENTIAL HAZARDOUS WASTE SITE				I. IDENTIFICATION			
EPAIR-143065 AAR PRELIMINARY ASSESSMENT PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS				01 STATE 02 SITE NUMBER 1LD 006215727			
II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)							
01 ☐ J DAMAGE TO FLORA 04 NARRATIVE DESCRIPTION	02 [] OBSERVED (DATE)	□ PC	DTENTIAL	ALLEGED			
01 D K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of species)	02 G OBSERVED (DATE:)	□ PC	DTENTIAL	□ ALLEGED			
01 🗀 L. CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 OBSERVED (DATE:)	□ PC	DTENTIAL	□ ALLEGED			
01 (; M UNSTABLE CONTAINMENT OF WASTES (Spits fund) standing abouds leading drums) 03 POPULATION POTENTIALLY AFFECTED	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	□ PC	OTENTIAL	□ ALLEGED			
01 ( N DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 (; OBSERVED (DATE)	□ PC	DTENTIAL	□ ALLEGED			
01 C O CONTAMINATION OF SEWERS, STORM DRAINS, WWTPS 04 NARRATIVE DESCRIPTION	02 DOBSERVED (DATE:)	□ PC	DTENTIAL	□ ALLEGED			
01 P ILLEGAL/UNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 🗇 OBSERVED (DATE:)	□ PC	DTENTIAL	ALLEGED			
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS							
III. TOTAL POPULATION POTENTIALLY AFFECTED: 38	.A45+						
IV. COMMENTS							
V. SOURCES OF INFORMATION (Cite specific references, e.g. state files	sample analysis, reports)			· <del></del>			
I E PA-LAND- WATER AND AIR FILE'S							

## DENEMARK /4 206 DOLS OTENTIAL HAZARDOUS WASTE SITE I. IDENTIFICATION 01 STATE 02 SITE NUMBER R-143065 AAR PRELIMINARY ASSESSMENT ILD 006215727 PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS II. HAZARDOUS CONDITIONS AND INCIDENTS POTENTIAL ALLEGED A. GROUNDWATER CONTAMINATION 02 ( OBSERVED (DATE ... 03 POPULATION POTENTIALLY AFFECTED \_\_\_\_ 04 NARRATIVE DESCRIPTION 02 . OBSERVED (DATE \_ ALLEGED POTENTIAL 01 B SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_ 04 NARRATIVE DESCRIPTION 02 DOBSERVED (DATE 01 C CONTAMINATION OF AIR **POTENTIAL** [ ALLEGED 03 POPULATION POTENTIALLY AFFECTED 381845. 04 NARRATIVE DESCRIPTION SULFUR DIOXIDE FROM COAL-FIRED BOILER. 02 LT OBSERVED (DATE 01 C D FIRE/EXPLOSIVE CONDITIONS POTENTIAL . ALLEGED 03 POPULATION POTENTIALLY AFFECTED \_\_\_\_ 04 NARRATIVE DESCRIPTION 02 COBSERVED (DATE 01 [] E DIRECT CONTACT **E. POTENTIAL** ALLEGED 03 POPULATION POTENTIALLY AFFECTED \_\_\_\_\_ 04 NARRATIVE DESCRIPTION 01 ... F CONTAMINATION OF SOIL 02 C OBSERVED (DATE **POTENTIAL** ALLEGED 03 AREA POTENTIALLY AFFECTED \_\_\_\_\_\_\_\_ **04 NARRATIVE DESCRIPTION** 01 ... G. DRINKING WATER CONTAMINATION 02 L. OBSERVED (DATE L\_ POTENTIAL ALLEGED 03 POPULATION POTENTIALLY AFFECTED 04 NARRATIVE DESCRIPTION 02 OBSERVED (DATE \_\_ 01 H WORKER EXPOSURE/INJURY **POTENTIAL** ALLEGED 03 WORKERS POTENTIALLY AFFECTED. 04 NARRATIVE DESCRIPTION 01 ... I POPULATION EXPOSURE/INJURY 02 [ ] OBSERVED (DATE U POTENTIAL ALLEGED 03 POPULATION POTENTIALLY AFFECTED 04 NARRATIVE DESCRIPTION

### EXECUTIVE SUMMARY

Bemis Company, Inc. 1/8 mile east of Sloan St. and Adams St., P.O. Box 568, Peoria, IL 61601, Peoria County, Lat. 400-41'-28", Long. 0890-35'-30", East Peoria-180A. Owner address 800 Northstar Center, Minneapolis, Minnesota 55402 (612) 340-6180. Person to contact: Mr. Lawrence J. Rohman, Plant Engineer (309) 682-5406.

At this facility, there are three separate manufacturing operations: a repulping paper mill, a coating mill, and a multi wall bag converting plant. The paper mill consists of two small paper machines which produce approximately 13,000 tons of specialty grade of paper per year from a combination of recycled waste paper, virgin pulp, and used rope. The coating mill applies a clay-type coating to the paper base stock and then processes the paper through finishing operations. Approximately 8,000 tons of paper are processed at this operation annually. The multiwall bag converting plant processes approximately 37,000 tons of paper and 1,000 tons of polyethylene per year into multiwall shipping bags.

Steam and electricity for process and heat requirement at the Bemis facility are provided by two boilers, the primary boiler is a 100 MM/BTU/HR. rated input coal-fired boiler. Coal is pulverized and blown into the boiler, with oil used for ignition and low fire standby. A second 90 MM/BTU/M rated input oil-fired boiler is used as a standby unit. Emissions from the primary boiler are controlled by a centrifugal dust collector and an electrostatic percipitator. This company has an air pollution problem with sulfur dioxide (enclosed is a history of their problems).

There are two flexographic and two offset presses at this facility. These presses are rather small and use water-base ink and less than 750 gallons/year of organic solvent is used. No operating permits are required for the presses.

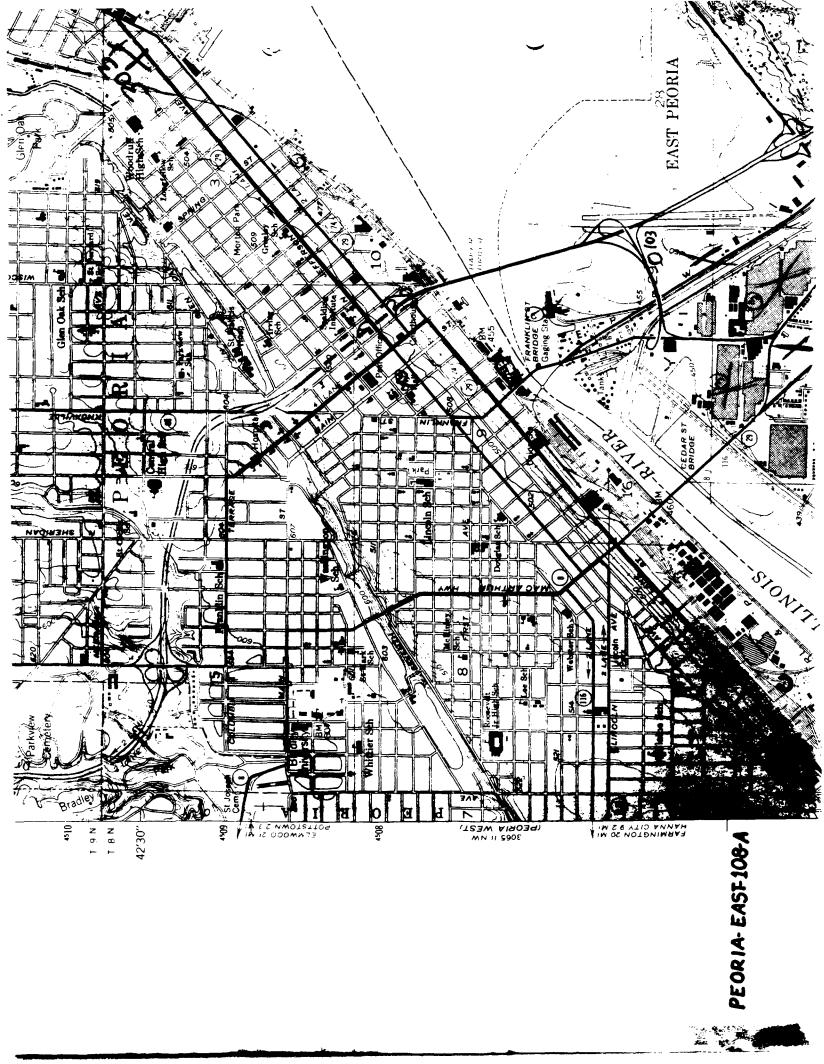
All of their waste water is discharged into the Peoria Sanitary District Sewer System.

All the fly ash is hauled off site to an IEPA permitted landfill. The hazardous waste that is generated is stored in 55-gallon drums and is shipped to an IEPA permitted landfill or a recycling plant.

This Agency recommends that the F.I.T. contractor take air samples in and around the site and check for high emission of sulfur dioxide from their boiler stack.

This Agency recommends a low priority inspection for this facility.

LW:mkb:S/139



EPA Form 8900-1

# **Notification of Hazardous Waste Site**

United States Environmental Protection Agency Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response Environmental Respo

Please type or print in ink. If you need additional space, use separate sheets of paper, Indicate the letter of the item.

	sation, and Liability Act of 1980 be mailed by June 9, 1981.	and must	which	applies. \$1	0608	em				
		438	8				1LS-	000	- 00	1-018
A	Person Required to Notify:			Do-do Co						
	Enter the name and address of		Name	Bemis Co	mpany, In	<u>c.</u>	<del></del>	<del></del>		
	or organization required to notif	γ.	Street	Foot of	Sloan Str	eet	<u> </u>	me-	A5-	be/ow
			City	Peoria		<del></del>	State	111	Zip Code	61603
В	Site Location:	Site Location:			C	T				
	Enter the common name (if known) and actual location of the site.		Name of	Name of Site Bemis Company, Inc.						
			Street	Foot	of Sloan	Street	8m	Lui	- of s	LOANE
	1LD 006215727	•	City	Peoria	County	_ Peoria	State	111	/	61603
5	Person to Contact:									
	Enter the name, title (if applicab		Name (L	ast, First and Title	Rohman	, Lawren	ce, Pla	nt Eng	gPaper	Mill
	business telephone number of to to contact regarding information		Phone	309-682	-5406					
	submitted on this form.				ي.					
<u> </u>	Dates of Waste Handling:				<del></del>				·	
	Enter the years that you estimat			ar) 1976	•		ont /9	791		
	treatment, storage, or disposal bended at the site.	egan and	From (Ye	(ar) 1370	To (Year)		- / /	01	·	<del></del>
	ended at the site.								•	
 E	Marta Turas Channa the san	<u> </u>	-6						<del></del>	
_	Waste Type: Choose the opti	ion you pr	eiei io	complete						
	Option I: Select general waste types and so you do not know the general waste types or encouraged to describe the site in Item I—D		sources	s, you are	Resource		ion and R	ecovery /		niliar with the Section 300
	General Type of Waste: Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.  Source of Place an X boxes.			e: appropriate	EPA has listed in t appropria the list of contacting	he regulati te four-dig hazardous	four-digit ions unde it number wastes a	Section in the bind codes	3001 of F exes provides a can be of	ezardous was RCRA. Enter ded. A copy obtained by which the sit
	1. 🗆 Organics	1. 🛭 Mi	ning		located.					
	2. Inorganics	2. 🗆 Co	nstructio	อก	D001					
	3. Solvents	3. 🗆 Te			D002					
	4. Pesticides	4. 🗆 Fe	• • • • • • • • • • • • • • • • • • • •		U210				<u></u>	
	∃ Heavy metals     Acids	5. 🗅 Pa 6. 🗇 Le	•	•	U226		<b></b>			
	7. 🗆 Bases			Foundry	l		ļ		<u> </u>	
	8. D PCBs	8. □ Ch		•	<del> </del>				-	
	9.   Mixed Municipal Waste	9. 🗆 Pla			ļ <del></del>				<u> </u>	
	10. 🗆 Unknown		•	mmunition	ļ <del></del>		<b> </b>	$\overline{}$	-	<del></del> -
	11. DOther (Specify)	11. 🛭 Ele	ctrical (	Conductors	<b> </b>		<b> </b>		<u> </u>	
		12. 🗆 Tra	ansforme	ers		00012	2 0 200	-0.81	<b></b>	
		13. 🗆 Ut		•	,	וטטנ	t O Jun	-0 u		
		14. 🖸 Şa	-							
		15. 🗆 Ph								
		16. □ La		taı						
		17. 🗆 Un 18. 🗆 Ot		icifu)						
		10. LI UI	ner (Spe	·C··· ¥)						1
		•								· ·
	Form Approved OMB No. 2000-0138									
	EPA Form 8900-1			7771	1: 1081					

	Notification of Hazardous Waste Site	Side Two	
F	Waste Quantity:	Facility Type	Total Facility Waste Amount
	Place an X in the appropriate boxes to indicate the facility types found at the site.	1. ☐ Piles 2. ☐ Land Treatment	cubic feet
	In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.  In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.	3.	gallons 800 G  Total Facility Area square feet 1500 5
G	Known, Suspected or Likely Releases to	the Environment:	
	Place an X in the appropriate boxes to indicate or likely releases of wastes to the environmen	☐ Known ☐ Suspected ☐ Likely 🗷 Non	
	Note: Items Hand I are optional. Completing hazardous waste sites. Although completing		State and local governments in locating and assessing encouraged to do so.
H	Sketch Map of Site Location: (Optional	 )	1
		E. Adams St.	SLOAN ST.
	publishing map showing the site location.		
		BEMIS COMI PEORIA PLA	
		ILLING	ois River

I Description of Site: (Optional)

Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

This site is located on the near north side of the city of Peoria. The area is bounded by light industrial and commercial businesses and the Illinois River. The plant started operation in the 1920's and has approximately 450 employees.

This location contains a paper mill and a paper bag factory. The hazardous waste is generated and stored at this location until proper disposal or re-cycling can be accomplished. The waste is stored in drums and approximately only (15) 55-gallon drums of hazardous waste will be at this location at any one time. No disposal or re-cycling takes place at this site. Our Federal EPA I.D. number is ILD 006215727.

J	Signature and	Title:
---	---------------	--------

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name	Thomas P. Calbos		□ Owner, Present
Street			☐ Owner, Past ☐ Transporter
City	State	Zip Code	☑ Operator, Present ☐ Operator, Past
) Signature	Man ? Colemn	Date 6/1/87	☐ Other

TELEPHONE NUMBER (INCLUDE AILLA CODE) STATE ABBREV. | ZIP COD! CONTACT RECORD CITY COMPANY NAME ITEMS DISCUSSED/RESOLUTION 25000000000 RESPONDENT CONTACT RECORD (RCR) COUTACT PENSON'S NAME/TITLE CONTRACTOR'S INITIALS CULIPANY ADDRESS DATE 1/27